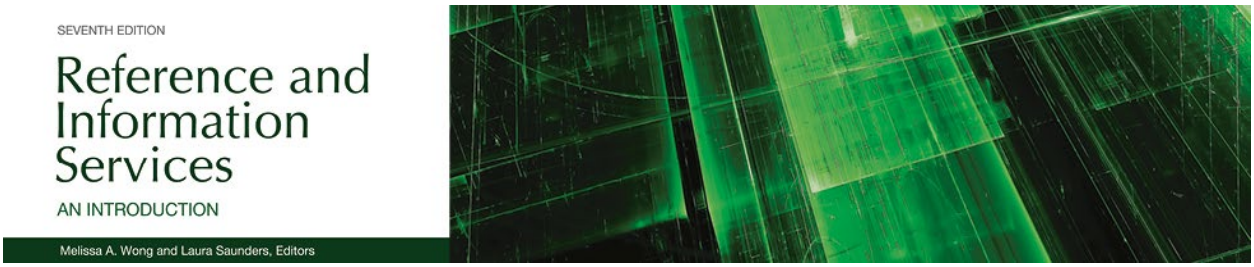

Chapter 19: Data and Statistical Sources

Celina Nichols McDonald

Review Questions

1. Define the terms "data" and "statistics" and describe how understanding these terms allows librarians to provide better assistance to patrons. What are some ways that these terms are used in different disciplines and why is it important to be familiar with these variances when helping patrons?
2. There are eight types of data and statistics discussed in this chapter (official, unofficial, public, restricted access, inaccessible, cross-sectional, time-series, and longitudinal). It is important to understand the different types of data to be able to guide your patrons to the right resource for their inquiries. Briefly describe each type and think of an example of how you would use each.

Strengthen Your Understanding

To strengthen your understanding of this chapter, be sure to complete the activities and answer the questions for reflection and discussion in Box 19.2 Levels of Service on page 509.

Review questions created for Melissa A. Wong and Laura Saunders, eds. *Reference and Information Services: An Introduction*, Seventh Edition. New York: Bloomsbury Publishing Plc, 2025. https://bloomsbury.pub/reference-information-services-7e